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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/767,413	01/23/2001	Cynthia L. Cassel	887	2467

7590 03/13/2002

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EXAMINER

PHAM, TOAN NGOC

ART UNIT

PAPER NUMBER

2632

DATE MAILED: 03/13/2002

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**BEFORE THE BOARD OF PATENT APPEALS  
AND INTERFERENCES**

Paper No. 9

Application Number: 09/767,413

Filing Date: 01/23/01

Appellant(s): Cassel et al.

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John D. Gugliotta  
For Appellant

**EXAMINER'S ANSWER**

This is in response to appellant's brief on appeal filed January 15, 2002.

**(1) *Real Party in Interest***

A statement identifying the real party in interest is contained in the brief.

**(2) *Related Appeals and Interferences***

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A statement identifying the related appeals and interferences which will directly affect or be directly affected by or have a bearing on the decision in the pending appeal is contained in the brief.

**(4) *Status of Amendments After Final***

No amendment after final has been filed.

**(5) *Summary of Invention***

The summary of invention contained in the brief is correct.

**(6) *Issues***

The appellant's statement of the issues in the brief is correct.

**(7) *Grouping of Claims***

The rejection of claims 1-11 stand or fall together because appellant's brief does not include a statement that this grouping of claims does not stand or fall together and reasons in support thereof. See 37 CFR 1.192(c)(7).

**(9) *Prior Art of Record***

The following is a listing of the prior art of record relied upon in the rejection of claims under appeal.

5928157	O'Dwyer	7-1999
6011477	Teodorescu et al.	1-2000
4862144	Tao	8-1989

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**(10) *Grounds of Rejection***

The following ground(s) of rejection are applicable to the appealed claims:

Claims 1-11 are rejected under 35 U.S.C. 103(a). This rejection is set forth in prior Office action, Paper No. 6.

**(11) *Response to Argument***

**Arguments:**

1) O'Dwyer fails to teach a pliable chest strap of a soft and formable material being easily wrapable about the chest of an infant.

2) O'Dwyer fails to teach a first resonant sensor for detecting respiration and movement of the infant and a second resonant sensor spaced laterally apart from the first resonant sensor for detecting heart rate pulse.

3) O'Dwyer fails to teach a receiver comprising a lighting means.

4) Teodorescu et al. fails to teach a second resonant sensor which detects heart rate and pulse.

5) Teodorescu et al. fails to teach a receiver comprising a lighting means.

6) Tao fails to teach a night light for illuminating continuously during infant sleeping periods.

**Response to Arguments:**

1) Although O'Dwyer teaches a stiff strap; however, it does mean that a stiff strap cannot be made out of a soft material. Accordingly O'Dwyer does teach a combination

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breathing monitor alarm and audio baby alarm comprising an attachable transmitter (105) forming a main body of a linearly elongated, pliable chest strap of formable material that is easily wrapable about the chest of an infant (see Figs. 2 and 8).

2) O'Dwyer does not disclose the sensors including a first and second resonant sensor and including a microphone housed with the chest strap. Teodorescu et al. discloses a respiration and movement monitoring system including a resonant sensor (50) and may be used interchangeably with first sensor (12) and second sensor (18) to monitored the respiration and movements of an infant (14) (col. 3, lines 55-61; col. 4, lines 34-54). Therefore, it would have been obvious to utilize a resonant sensor as taught by Teodorescu et al. to monitor the movement of an infant.

3) Appellant's claim does not specifically claimed that the light means of the receiver is a night light, appellant simply and broadly claimed "a lighting means". Therefore, the Tao reference was used to show a teaching of a receiver with a light means (42) (col. 7, lines 34-36). Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to utilized a light means in the receiver as taught by Tao in a system as disclosed by O'Dwyer for providing a visible alarm indication and alerting the care taker of an alarm condition.

4) Teodorescu et al. discloses the respiration monitor includes a first (12) and second (14) sensor and a resonant sensor (50) may be used interchangeably with the first and second sensor to monitor the respiration and movement of the infant (col. 3, lines 55-61; col. 4, lines 34-54).

5) Appellant's claim does not specifically claimed that the light means of the receiver is a night light, appellant simply and broadly claimed "a lighting means". Therefore, the Tao reference

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was used to show a teaching of a receiver with a light means (42) (col. 7, lines 34-36). Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to utilized a light means in the receiver as taught by Tao in a system as disclosed by O'Dwyer for providing a visible alarm indication and alerting the care taker of an alarm condition.

6) Appellant's claim does not specifically claimed that the light means of the receiver is a night light, appellant simply and broadly claimed "a lighting means". Therefore, the Tao reference was used to show a teaching of a receiver with a light means (42) (col. 7, lines 34-36). Thus, it would have been obvious to a person of ordinary skill in the art at the time the invention was made to utilized a light means in the receiver as taught by Tao in a system as disclosed by O'Dwyer for providing a visible alarm indication and alerting the care taker of an alarm condition.

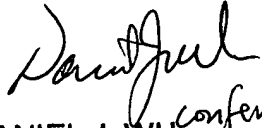
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For the above reasons, it is believed that the rejections should be sustained.

Respectfully submitted,

  
JEFFERY HOESASS  
SUPERVISORY PATENT EXAMINER  
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Examiner: Toan Pham  
March 8, 2002

  
DANIEL J. WU *confer*  
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